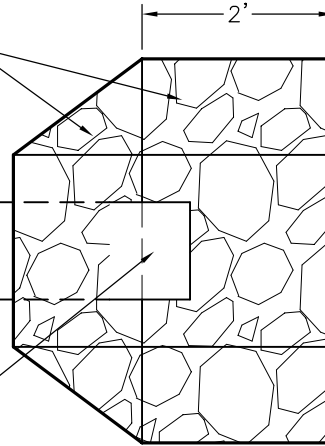


SIDE SLOPE TIE IN APRON, INSTALL SO THAT TOP OF STONE IS CONSISTENT WITH TOP OF STONE OVER PIPE END

DRAINAGE PIPE (SEE PLANS FOR PIPE SIZE AND TYPE)

4"-8" OF PIPE TO EXTEND FROM FACE OF STONE PIPE END PROTECTION (MEASURED ALONG INVERT OF PIPE)



V-NOTCH DITCHES AND PARABOLIC BOTTOM DITCHES (PIPE DIA. +1')  
FLAT BOTTOM DITCHES (MATCH DITCH BOTTOM WIDTH)

PLAN VIEW

DRAINAGE PIPE (SEE PLANS FOR PIPE SIZE AND TYPE)

PIPE BEDDING MATERIAL

NATIVE EARTH MATERIAL

FILTER FABRIC BELOW AND AROUND EDGES OF STONE PIPE END PROTECTION

6" MIN.

1:1

3:1 MAX.

2'

PROJECTED GRADE

GRADE AS NECESSARY

STONE PIPE END PROTECTION

4"-8" OF PIPE TO EXTEND FROM FACE OF STONE PIPE END PROTECTION (MEASURED ALONG INVERT OF PIPE)

SECTION VIEW

## STONE PIPE END PROTECTION DETAIL

(NOT TO SCALE)

CITY OF BREWER  
DETAILS  
BREWER - MAINE

DESIGNED BY: JPH

DRAWN BY: JPH

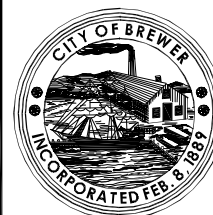
CHECKED BY: FBH

DATE: JAN. 30, 2012

PROJECT NO.:

00-0000-00

FILE NAME:



CITY OF BREWER  
ENGINEERING DEPARTMENT  
221 GREENPOINT ROAD  
BREWER, ME 04412  
PHONE: 989-7800  
FAX: 989-8024